

ARMAND, G.B.; VYAZ'MIN, V.A.; GRINSHTEYN, L.M.; GOL'DBERG, G.I.; GOLUBEV,  
B.S.; KASHLAKOV, M.V.; KRASNOPEVTSOV, M.P.; KUZNETSOV, S.I.;  
KURAYEV, A.V.; KAYUKOV, G.I.; MASHATIN, V.I.; MOLOTOLOV, V.I.;  
NEBUSH, A.R.; PRAL', G.I.; RAGUSKAYA, L.F.; RUBINSHTEYN, S.M.;  
SEmenkov, P.L.; TARASOV, L.A.; FEDOROVA, A.A.; TSEPKIN, M.F.;  
SHAYEVICH, A.G.; ZARUBIN, A.G., otv.red.; VASIL'YEVA, I.A., red.  
izd-va; SOKOLOVA, T.F., tekhn.red.

[ZIL-157 motortruck; operation and service] Avtomobil' ZIL-157;  
instruktsiia po ekspluatatsii. Gos.nauchno-tekhn.izd-vo mashino-  
stroit.lit-ry, 1958. 235 p.  
(MIRA 11:12)

1. Moskovskiy avtomobil'nyy zavod.  
(Motortrucks)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, D.B.

Certain characteristics of an outbreak of influenza on Kamchatka  
during 1957. Vop. virus 4 no. 1:34-37 Ja-F '59. (MIRA 12:4)  
(INFLUENZA, epidemiol.  
in Russia (Rus))

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

17(1,6)

SOV/16-59-6-35/46

AUTHOR: Golubev, D.B.

TITLE: The Diagnostic Value of the Heterohemagglutination Reaction With Botkin's Disease. Author's Summary. II.

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 6,  
p 128 (USSR)

ABSTRACT: The aim of the work was to study the hemagglutinating activity of sera from epidemic hepatitis patients on chicken erythrocytes. Some 160 patients with acute Botkin's disease were studied together with a control group of 800 people. The comprised 72% of the patients and 5.8% of the control group had positive reactions. The reaction was also tested on: 1) patients with various liver diseases accompanied by jaundice and 2) patients at first diagnosed as suffering from Botkin's disease but in whom the diagnosis was changed after observation in the in-patients' department. In both cases the reaction was negative. The results show that the hemagglutination reaction may be used for the differential diagnosis of Botkin's disease from other diseases. The nature of the

Card 1/2

The Diagnostic Value of the Heterohemagglutination Reaction With Botkin's Disease.  
Author's Summary. II.

SOV/16-59-6-35/46

hemagglutinating agent is still not clear. All that can be said is that it is a protein substance which can withstand 56°C for 30 minutes, is not neutralized by the sera of convalescents but is destroyed by formalin. The technique of performing the hemagglutination reaction was explained in Part I of the work, published in "Zhurnal mikrobiologii, epidemiologii i immunobiologii", 1958, Nr 4.

SUBMITTED: August 23, 1958

Card 2/2

GOLUBEV, D.B.

Nature of the hemagglutinating activity of the serum of patients with  
Botkin's disease. Vop.virus. 6 no.5:582-586 S-0 '60. (MIRA 14:7)

1. Voyenno-meditsinskaya akademiva imeni S.M.Kirova, Leningrad.  
(HEPATITIS, INFECTICUS) (BLOOD AGGLUTINATION)

GOLUBEV, D.B.

Experience with early diagnosis of Botkin's disease; practical  
considerations. Zhur.mikrobiol.epid.i immun. 31 no.11:149-153 N  
'60. (MIRA 14:6)

1. Iz sanitarno-epidemiologicheskoy stantsii v Petropavlovsk-  
na-Kamchatke.

(HEPATITIS, INFECTIOUS)

GOLUBEV, D.B.; SKIR, S.Ya.

Differential diagnosis of Botkin's disease with the aid of laboratory methods. Sov. med. 25 no.5:41-46 My '61. (MIRA 14:6)

1. Iz Petropavlovskoy gorodskoy bol'nitsy (glavnnyy vrach V.Gerasimova),  
Petropavlovsk-Kamchatskiy.  
(HEPATITIS, INFECTIOUS)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, D.B.; ZAVARZIN, A.V.

Data from the study of an outbreak of epidemic hepatitis in pre-school children. Zhur.mikrobiol., epid.i immun. 32 no.12:12-15  
D '61. (MIRA 15:11)

(HEPATITIS, INFECTIOUS)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GRONIN, I.P.; MUKHIN, V.F.; OZERYANSKAYA, I.G.; PASHININ, P.M.;  
SHUBIK, V.M.; GOLUBEV, D.B. (Leningrad)

Laboratory diagnosis of Botkin's disease. Klin.med. no.3:66-  
68 '62.  
(MIRA 15:3)

I. Iz kafedry mikrobiologii (nach. - prof. A.A. Sinitskiy)  
Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova  
i Leningradskoy infektsionnoy bol'nitsy imeni S.P. Botkina  
(glavnnyy vrach M.M. Figurina).  
(HEPATITIS, INFECTIOUS)

SHUBIK, V. M.; OZERYANSKAYA, I. G.; GOLUBEV, D. B. (Leningrad)

Comparative evaluation of some methods of laboratory diagnosis  
of epidemic hepatitis. Vrach. delo no.7:101-104 Jl '62.  
(MIRA 15:7)

1. Kafedra infektsionnykh bolezney (zav. - prof. V. V. Kosma-  
chevskiy) sanitarno-gigiyenicheskogo meditsinskogo instituta,  
infektsionnaya bol'nitsa imeni S. P. Botkina, otdel mikrobiologii  
(zav. - chlen-korrespondent AMN SSSR, prof. V. I. Ioffe) instituta  
eksperimental'noy meditsiny AMN SSSR, kafedra mikrobiologii  
(nachal'nik - prof. A. A. Sinitskiy) Voyenno-meditsinskoy ordena  
Lenina akademii imeni S. M. Kirova.

(HEPATITIS, INFECTIOUS)

SMORODINTSEV, A.A.; GOLUBEV, D.B.; SMORODINTSEV, AI.A.

Problems in the etiology, epidemiology and laboratory diagnosis  
of Botkin's disease. Vest. AMN SSSR 18 no.2:68-76 '63.

(MIRA 17:7)

1. Institut eksperimental'noy meditsiny AMN SSSR.

GOLUBEV, D. B.

"Nekotorye fermentativnye mekhanizmy vnutrikletochnogo biosinteza virusov."

report presented at Symp on Virus Diseases, Moscow, 6-9 Oct 64.

Virusologicheskaya laboratoriya Leningradskogo nauchno-issledovatel'skogo instituta vaktsin i syvorotok.

GOLUBEV, D.B.; SMORODINTSEV, A.A., Jr.; LIPINA, N.V.; MESHALOVA, V.N.;  
SIMANOVSKAYA, V.K.; BOKAREVA, V.N.

Changes in aldolase activity following infection with certain  
viruses. Acta virol. 8 no.5:410-416 S '64.

1. Scientific Research Institute of Vaccines and Sera;  
Department of Virology, Institute of Experimental Medicine,  
U.S.S.R. Academy of Medical Sciences; and the Pasteur  
Institute of Microbiology, Epidemiology and Hygiene,  
Leningrad.

YABROV, A.A.; GOJUBEV, D.B.; SMORGUL'YAV, A.A.

Study on the peculiarities of respiratory syncytial (RS) virus reproduction based on indices of enzymic activity. Acta virol. (Praha) [Eng.] 8 no.6:562 N '64

1. Department of Virology, Institute of Experimental Medicine, U.S.S.R. Academy of Medical Sciences, Leningrad.

GOLUREV, D.B., SIMONOV, V.V.

Results of virological research in liver cirrhosis and epidemic hepatitis. Vop.med.virus. no.9:45-54 '64.

(MIRA 18:4)

1. Leningradskiy nauchno-issledovatel'skiy institut vaktsin i  
syvorotok.

GOLUBEV, D.B.; KAPLAN, A.S.

Use of the hemagglutination reaction with chicken erythrocytes  
in a clinical laboratory study of Botkin's disease. Vop.med.  
virus. no.9:64-71 '64. (MIRA 18:4)

1. Leningradskiy nauchno-issledovatel'skiy institut vakts'n i  
svyvorotok i Leningradskaya gorodskaya sanitarno-epidemiologiches-  
kaya stantsiya.

GOLUBEV, D.B.; ZUBZHITSKIY, Yu.N.; ZVEREVA, Ye.P.; SIMANOVSKAYA, V.K.;  
LIPINA, N.V.; YABROV, A.A.

Change in cellular permeability in the process of symplasm  
formation induced by some viruses in the tissue. Vop. virus.  
10 no.5:544-550 S-0 '65. (MIRA 18:11)

1. Nauchno-issledovatel'skiy institut vaktsin i syvorotok  
i Institut eksperimental'noy meditsiny AMN SSSR, Leningrad.

GOLUBEV, D.B.; CHEBOTAREN'Y, Ye.N.; VASILETS, I.M.; AKSENOV, O.A.;  
ZVEREVA, Ye.P.

Changes in the membrane permeability of tissue culture cells  
during the reproduction of viruses. TSitologija 7 no.3:356-365  
My.-Je '65.  
(MIRA 18:10)

1. Laboratoriya virusnykh preparatov Instituta vitsin i  
syvorotok i laboratoriya biokhimicheskoy genetiki Instituta  
eksperimental'noy meditsiny AMN SSSR, Leningrad.

GOLUBEV, D. V.

"Clarification of Electrical Properties of Electric Arc Furnaces -- Obtained as a Result  
of Circle Diagrams."  
Nos. 7-8, 1945  
Iz. Ak. Nauk. SSSR. Otdel. Tekn. Nauk.

BR-52059019

GOLUBEV, D. V.

PA 55/49T23

~~REF ID: A65149~~  
SERIAL/Electricity

Coils  
Magnetic Circuits

REV. 49

"Selection of the Most Advantageous Air Gap in the Magnetic Circuit of a Coil," D. V. Golubev, Cand. Tech. Sci., 4 pp

"Elektrichesvo" No 5

Selection of air gaps in coils is usually done by means which permit maintaining a fixed value of induction in the magnetic path with changes in the magnetizing ampere turns. Shows that proper air gap selection will result in most efficient use of steel.

55/49T23

USER/Electricity (contd)

May 49

In the coil with fixed magnetizing ampere turns.  
Submitted 5 Jul 48.

55/49T23

EXCERPTA MEDICA Sec 4 Vol 12/6 Med. Micro. June 1958  
1819. ON THE DIAGNOSTIC VALUE OF HETEROHAEMAGGLUTINATION RE-  
ACTIONS IN INFECTIOUS HEPATITIS. I (Russian text) - Golubev D. V.  
ZH. MIKROBIOL. (Mosk.) 1958, 4 (24-25) Tables 1  
Sera of patients with the acute form of the disease showed positive agglutination of  
chicken erythrocytes in dilutions of 1:10 and higher during the first 20 days of ill-  
ness. The agglutination titres of the sera decreased along with convalescence.  
The author considers that this technique should be included among the available  
methods for the diagnosis of infectious hepatitis.

Anigstein - Galveston, Tex. (L, 6, 4, 7)



GOLUBEV, F. N.

112-1-861 D

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957, Nr 1, p. 138 (USSR)

AUTHOR: Golubev, F. N.

TITLE: Investigation of the Velocity Stabilization System of D-C Electric Drives  
(Issledovaniye sistem stabilizatsii skorosti elektroprivodov postoyannogo  
toka)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of  
Candidate of Technical Sciences presented to the Leningrad Electrical  
Engineering Institute im. V. I. Lenin (Leningr. elektrotekhn. in-t  
im. V. I. Lenina) Leningrad, 1956.

ASSOCIATION: Leningrad Electrical Engineering Institute im. V.I.Lenin (Leningr.  
elektrotekhn. in-t im. V.I.Lenina, Leningrad)

Card 1/1

BASHARIN, Artemiy Vasil'yevich, doktor tekhn. nauk, prof.; GOLUBEV,  
Feodosiy Nikolayevich; KEPPELMAN, Vasiliy Georgiyevich;  
BYCHKOV, A.I., red.

[Design examples of an automated electric drive] Primery  
raschetov avtomatizirovannogo elektroprivoda. Moskva, Izd-  
vo "Energiia," 1964. 389 p. (MIRA 17:5)

GOLUBEV, G., Col.

PA 16/49T9

USSR/Aeronautics, Military  
Medicine - Fatigue Aug 48

"Problem of Tension in Flight," Col G. Golubev,  
3½ pp

"Vest Vozdush Flota" No 8 (354)

Discusses various aspects of problem, making frequent references to article on same subject by Lt Col K. Platonov Med Corps ("Vestnik Vozdushnogo Flota" No 6, 1948).

16/49T9

1. GOLUBEV, GLEB
2. USSR (600)
4. Flax
7. Two harvests per year, Krest'ianka 31 no. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

GOLUHEV, Gleb.

Geography of plenty. Vokrug sveta no.7:2-9 Jl '54.(MLRA 7:8)  
(Moscow--Agricultural exhibitions)

GOLUBEV, G.

AID P - 302

Subject : USSR/Aeronautics

Card : 1/1

Authors : Golubev, G. and Katayev, A.

Title : Organization of flights for officer cadets

Periodical : Vest. Vozd. Flota, 7, 36-42, J1 1954

Abstract : Contemporary methods of flying training organization on airfields are discussed. The author analyses such topics as airfield capacity, coefficients of starting time utilization, training on jet aircraft, etc. Some numerical data are given. Diagrams.

Institution : None

Submitted : No date

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb.

Stalinabad. Vokrug sveta no.12:2-6 D '54. (MLRA 8:1)  
(Stalinabad--Description)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, Gleb.

New home land of cotton. Vokrug sveta no.1:18-23 Ja'55.  
(Soviet Central Asia--Cotton growing) (MLRA 8:2)

GOLUBEV, G., student geograficheskogo fakul'teta; KRAMARENKO, B.,  
student geograficheskogo fakul'teta; EDEL'SHTEYN, K., student  
geograficheskogo fakul'teta.

The first expedition. Vokrug sveta no.5:2-4 My '55.  
(MIRA 8:6)  
(Kazakhstan--Scientific expeditions)

*Golubev*

GOLUBEV, G., student; EDELSHTEYN, K., student

Shadow on a cloud. Vokrug sveta no.7:50 J1'55. (MLRA 8:10)

1. Moskovskiy gosudarstvennyy universitet.  
(Meteorology)

GOLUBEV, Gleb.

A book for everyone. ("Man and the elements" M. Il'in. Reviewed by Gleb Golubev). Vokrug sveta no.7:58-59 Jl '55.  
(Meteorology) (Il'in,M.) (MLRA 8:10)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb

Travels of a precious grain. Vokrug sveta no.8:2-6 Ag'55. (MIRA 8:12)  
(Corn (Maize))

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, Gleb.

Under an assumed name. Vokrug sveta no.10:27-32 O '55. (MIRA 9:1)  
(Asia, Central--Description and travel)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb.

Electric current in the ocean. Znan.sila 31 no.2:46-48 F '56.  
(MLRA 9:5)

(Magnetism, terrestrial) (Electricity in fishing)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, G.

Miraculous resins. Rabotnitsa 36 no.7:10-11 J1 '58. (MIRA 11:9)  
(Resins, Synthetic)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb

Most marvelous force. Rabotnitsa 37 no.7:2-4 J1 '59.  
(MIRA 13:1)  
(Moscow--Exhibitions)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb [Holubiev, Hlib], pisatel' (Moskva)

The future bigins today. Nauka i zhyttia 10 no.5:6-10 My '60.  
(MIRA 13:7)  
(Public works)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, G., polkovnik, voyennyy letchik pervogo klassa, Geroy Sovetskogo Soyuza; NIKITIN, B., podpolkovnik

Work in such a way that every flight is a step ahead. Av. i  
kosm. 45 no.6:31-39 '62. (MIRA 15:10)

(Aeronautics, Military)

KRASAVTSEV, B., dotsent; GOLUBEV, G.

Instrumental sextant corrections. Mor. flot 25 no.8:18-19 Ag  
'65. (MIRA 18:8)

1. Kafedra morekhodnoy astronomii Leningradskogo vysshego inzhenernogo morskogo uchilishcha (for Krasavtsev). 2. Zaveduyushchiy astronomiceskoy observatoriyyey Leningradskogo vysshego inzhenernogo morskogo uchilishcha (for Golubev).

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

VINOGRADOV, V.N. (Moskva); GOLUBEV, G.A. (Moskva)

Statistical problem of the synthesis of a control system. Avtom. i telem.  
26 no.6:1094-1098 Je '65. (MIRA 18:7)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, G. A.: Master Tech Sci (diss) -- "Investigation of the effect of methods and technology of control and regulation of the fuel equipment of tractor Diesel engines on established parameters". Moscow, 1958. 18 pp (Min Agric USSR, Moscow Inst of the Mechanization and Electrification of Agric), 110 copies (KL, No 7, 1959, 124)

GOLUBEV, G.A., assist.

Effect of control methods and techniques of the fuel injection system of diesel engines on establishing nominal parameters.  
Dokl. TSKhA no.27:157-161 '57. (MIRA 11:4)  
(Diesel engines--Fuel systems)

GOLUBEV, Genrikh Aleksandrovich; D'YAKONOV, Vasiliy Fomich; KRASAVTSEV,  
Boris Ivanovich; MURMANSKIY. Feliks Nikolayevich; NASTAY,  
Napoleon Napoleonovich; YERNAKOV, I.G., kand. fiz.-matem.nauk,  
retsenzent; ZHEREBTSOV, M.N., prepodavatel', retsenzent;  
RYBALTOVSKIY, N.Yu., prof., red.; FRISHMAN, Z.S., red.izd-va;  
STUL'CHIKOVA, N.P., tekhn. red.

[Problems in nautical astronomy] Zadachnik po morekhodnoi  
astronomii. Leningrad, Izd-vo "Morskoi transport," 1963. 287 p.  
(MIRA 17:3)

1. Arkhangel'skoye morekhodnoye uchilishche (for Zherebtsov).

GOLUBEV, G.A., inzhener-geograf

Determining the instrumental adjustment of a sextant.  
Sudovozhdenie no.4:67-70 '64. (MIRA 18:3)

1. Kafedra morekhodnoy astronomii Leningradskogo vysshego  
inzhenernogo morskogo uchilishcha imeni admirala Makarova.

L00830-66 EMT(d)/EMT(v)/EMT(k)/EMT(h)/EMT(l)

ACCESSION NR: AP5015911

UR/0103/65/026/006/1094/1098  
62-501.35

AUTHOR: Vinogradov, V. N. (Moscow); Golubev, G. A. (Moscow)

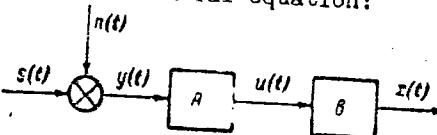
TITLE: One statistical problem in the synthesis of a control system

SOURCE: Avtomatika i telemekhanika, v. 26, no. 6, 1965, 1094-1098

TOPIC TAGS: automatic control, automatic control design, automatic control system,  
automatic control theory

ABSTRACT: A plant B is described by this m-order differential equation:

$$\sum_{i=1}^m a_i(t) \frac{d^i}{dt^i} z(t) = \sum_{i=1}^l b_i(t) \frac{d^i}{dt^i} u(t) \quad (m > l)$$



and has constrained control inputs. The plant output variable registers with the value of the useful signal  $s(t)$  at a fixed advanced time instant  $t_N$ . An additive mixture of the useful signal and noise (a Gaussian random process) is applied to the controller A. Under the above conditions, an algorithm for controlling the plant during  $t_0 t_N$  is synthesized. Orig. art. has: 2 figures and 42 formulas.

Card 1/2

Card 2/2

ACC NR: AP7002985 (A,N) SOURCE CODE: UR/0413/66/000/024/0082/0083

INVENTOR: Kaganov, A. I.; Krylov, L. M.; Golubev, G. A.; Kukin, G. M.; Lazakovich, Ye. S.

ORG: None

TITLE: An instrument for checking seal leakage. Class 42, No. 189611

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 24, 1966, 82-83

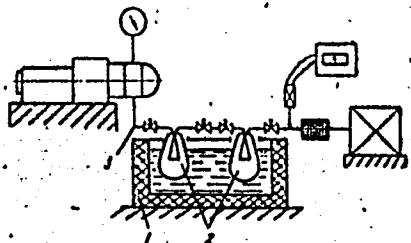
TOPIC TAGS: vacuum measurement, vacuum seal, quality control

ABSTRACT: This Author's Certificate introduces an instrument for determining leakage in seals used for closing off an evacuated cavity. The installation contains an assembly for producing a vacuum, a meter for measuring this vacuum, and a vacuum line which connects the cavity showing leakage to the assembly for producing the vacuum. The system is designed for quantitative determination of leakage into the evacuated cavity by using a tank with a condensation unit submerged in a liquefied neutral gas and communicating with the vacuum line. Gas leakage through the seals is condensed in this submerged unit and the quantity is determined by chemical methods or by weighing.

Card 1/2

UDC: 620.169.1

ACC NR: AP7002985



1---tank with liquefied gas; 2---condensation devices; 3---vacuum line.

SUB CODE: 13, 14 / SUBM DATE: 16Jul64

Card 2/2

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, G.D., mayor meditsinskoy sluzhby

Exudative pericarditis as a variant of primary tuberculosis in adults; abstract. Voen.-med.zhur. no.3:79-80 Mr '61.

(MIRA 14:7)

(PERICARDITIS)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

ZVAZIKOV, B.Kh., mayor zapasa; GRINCHENKO, V.Ye., polkovnik, red.;  
BELYAYEV, M.M., podpolkovnik, red.; SUKHOMLINOV, P.M.,  
mayor, red.; GOLUBEV, G.G., polkovnik zapasa, red.; PAVLOV,  
P.I., polkovnik v otstavke, red.; YABLOKOVA, G.I., red.

[Gold Stars of the Chechen-Inguish A.S.S.R.; sketches on  
Heroes of the Soviet Union] Zolotye zvezdy Checheno-  
Ingushetii; ocherki o Geroiakh Sovetskogo Soiuza. Groznyi,  
Checheno-Ingushskoe knizhnoe izd-vo, 1964. 310 p.  
(MIRA 18:4)

Z/056/63/020/002/003/007  
E073/E135

AUTHORS: Khokhryakov, B.D., Golubev, G.M. et al.

TITLE: Investigation of the vibrational drawing process

PERIODICAL: Hutiectví a strojirenství. Prehled technicke a hospodárske literatury, v.20, no.2, 1963, ol, abstract HS 63-967. (Metallurg. i gornorud., no.3, 1962, 70-73)

TEXT: Vibrational drawing of wire, i.e. drawing of the wire through a vibrating die, was investigated in the Chartsizskiy závod (Khartsysk Works). The experiments have shown that wire produced in this way is superior to wire manufactured by current methods; in particular the uniformity of the cross-section is much greater. 4 figures, 1 table, 2 references.

[Abstracter's note: Complete translation.]

Card 1/1

L 14449-66 EWT(m)/T DJ

ACC NR: AP6002949.

(A)

SOURCE CODE: UR/0286/65/000/024/0110/0110

INVENTOR: Gayev, D. V.; Golubev, G. M.; Levin, M. I.; Malykhin, A. A.; Margulis, Yu. I.; Spiridonov, G. M.

37

AC

ORG: none

TITLE: A temperature regulator for an internal combustion engine. Class 42, No. 177186 [announced by Central Scientific Research Diesel Institute (Tsentral'nyy nauchno-issledovatel'skiy dizel'nyy institut); and the Chelyabinsk Tractor Plant (Chelyabinskiy traktornyy zavod)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 24, 1965, 110

TOPIC TAGS: internal combustion engine, air cooled engine, temperature regulator

ABSTRACT: This Author's Certificate introduces a temperature regulator for an air-cooled internal combustion engine. The unit contains a pickup with a sensing element which operates a spring slide valve to regulate the oil flow to the hydraulic clutch of the blower. The reliability of the device is improved by mounting the pickup on an engine component, e.g. on a cylinder head, and by making the sensing

Card 1/3

UDC: 621.43-543.2-533.65

L 14449-66

ACC NR: AP6002949

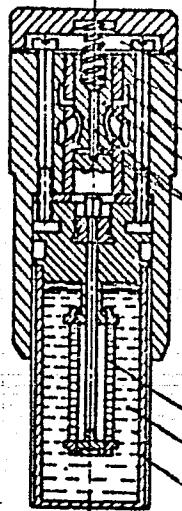
element in the form of a bellows with a long stroke. Additional balancing for the slide valve is provided by connecting the space above the valve to the supply line.

SUB CODE: 21/ SUBM DATE: 25Dec64

Card 2/3

L 14449-66

ACC NR: AP6002949



1 - sensing element; 2 - pickup; 3 - slide valve; 4 - spring; 5 - fluid; 6 - transfer section; 7 - channels; 8 - space above the slide valve.

BVK

Card 3/3

ACC NR: AP6015708

(A)

SOURCE CODE: UR/0413/66/000/009/0110/0111

INVENTOR: Gayev, D. V.; Golubev, G. M.; Levin, M. I.; Malykhin, A. A.; Margulis, Yu. I.; Spiridonov, G. M.

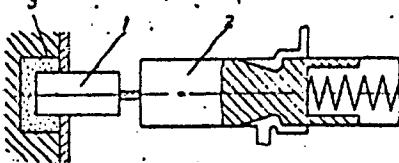
ORG: None

TITLE: A temperature control for an internal combustion engine. Class 42, No. 181406 [announced by the Central Scientific Research Diesel Institute (Tsentral'nyy nauchno-issledovatel'skiy dizel'nyy institut) and the Chelyabinsk Tractor Plant (Chelyabinsk traktornyy zavod)]

SOURCE: Izobreteniya, promyshlennye obraztsy, tovarnyye znaki, no. 9, 1966, 110-111

TOPIC TAGS: temperature control, internal combustion engine component

ABSTRACT: This Author's Certificate introduces a temperature control for an air-cooled internal combustion engine. The control contains a contact type pickup. The thermal contact between the engine and the pickup is improved by setting the pickup in the engine cavity which is filled with an intermediate heat transfer agent such as an easily fusible inert salt.



SUB CODE: 21/ SUBM DATE: 09Feb65

1--pickup; 2--control;  
3--engine cavity

Card 1/1

UDC: 621.43-712-533.65

GOLUBEV, Gleb Nikolayevich; ANTONYUK, L., red.

[Unsolved mysteries] Nerazgadannye tainy. Izd.2., dop.  
Moskva, Molodaia gvardiia, 1965. 268 p. (MIRA 18:3)

GOLUBEV, G.N.

Some methodological problems in studying processes of glacier runoff. Inform.sbor.o rab.Geog.fak.Mosk.gos.un.po Mezhdunar.  
geofiz.godu no.3:61-76 '58. (MIRA 13:5)  
(Glaciers) (Runoff)

GOLUBEV, G.N.; LAPTEV, M.N.; EDEL'SHTEYN, K.K.

Some methodological problems in studying the snow cover. Inform.  
sbor.o rab.Geog.fak.Mosk.gos.un.po Meshdunar.geofiz.godu no.3:  
77-91 '58. (MIRA 13:5)

(Snow)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, Gleb Nikolayevich; ANTONYUK, L., red.; GOLUBKOVA, G., tekhn. red.

[Unsolved mysteries] Nerazgadannye tainy. Moskva, Izd-vo TsK  
VLKSM "Molodaja gvardija," 1960. 237 p. (MIRA 14:10)  
(Science—Miscellanea)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, G.N.

Certain morphometrical relationships between the elements of the  
Angara River bed in its middle stream. Vest. Mosk. un. Ser. 5:  
Geog. no.2:67-69 Mr-Ap '61. (MIRA 14:4)  
(Angara Valley--Physical geography)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GOLUBEV, G.N., TSIGEL'NAYA, I.D.

Study on the hydrology of the Chong-Kyzylsu River. Izv. AN Kir. SSR. Ser.  
est. i tekhn. nauk 4 no.4:5-26 '62. (MIRA 16:4)  
(Chong-Kyzylsu River--Hydrology)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

GOLUBEV, G.N.

Possibility for increasing the irrigation capacity of the rivers  
in the Issyk-Kul' Basin. Vest. Mosk. un. Ser. 5: Geog. 17  
no.4:72-74 Jl-Ag '62. (MIRA 16:1)  
(Issyk-Kul' region--Rivers)

GOLUBEV, Gleb Nikolayevich; IVANOVA, T., red.; KUVYRKova, L.,  
tekhn. red.

[Life of Daniil Zabolotnyi] Zhizn' Daniila Zabolotnogo. Mo-  
skva, Izd-vo "Molodaia gvardiia," 1962. 252 p. (Zhizn' za-  
mechatel'nykh liudei. Seria biografii, no.8(351))  
(MIRA 16:8)  
(Zabolotnyi, Daniil Kirillovich, 1867-1929)

TSIGEL'NAYA, Irina Diomidovna, kand. geogr. nauk; GOLUBEV, Gennadiy  
Nikolayevich; ZABIROV, R.D., kand. geogr. nauk, otv. red.;  
SKRIPTKINA, Z.I., red.izd-va;

[Conditions governing the formation of the slope surface runoff in the forest-meadow-steppe belt of the northern slope of the Terskey Alatoo as revealed by a study in the Chon-Kyzylsu [as in] Usloviia formirovaniia sklonovogo stoka v leso-lugo-stepnom poiasse severnogo sklona khreba Terskei Ala-Toe; na primere basseina r.Chon-Kyzyl-Su. Frunze, Izd-vo AN Kirg.SSR, 1963. 184 p. (MIRA 17:2)

1. Direktor Tyan'-Shan'skoy fiziko-geograficheskoy stantsii  
(for Zabirov).

GOLUBEV, G.N.

Dynamics of the seasonal snow line on the territory of mountains  
surrounding the Issyk-Kul' Basin. Vest. Mosk. un. Ser. 5: Geog.  
18 no.3:33-38 My-Je '63. (MIRA 16:6)

1. Kafedra gidrologii Moskovskogo universiteta.  
(Issyk-Kul' region--Snow)

GOLUBEV, G.N.

Altitude belt influence on the formation of river runoff. Vest.  
Mosk. un. Ser 5:Geog. 18 no.6:72-76 N-D '63. (MIRA 16:11)

1. Kafedra glaciologii Monkovskogo universiteta.

TSIGEL'NAYA, I.D.; GOLUBEV, G.N.

Freezing soils in the northern slope of the Terskey Ala-Too  
as revealed by a study made in the Chon-Kyzylsu basin. Rab.  
Tian'-Shan'. vysokogor. fiz.-geog.sta. no.6:53-63 '64.

(MIRA 17:12)

GOLUBEV, G.N.

Spring and summer runoff of the rivers of the Issyk-Kul' Basin. Rab.  
Tian'-Shan'. vysokogor. fiz.-geog. sta. no. 7:35-46 '64.  
(MIRA 17:12)

Critical period in the irrigation of agricultural lands in the  
Issyk-Kul' Basin and means for overcoming it. Ibid.:47-51

GOLUBEV, G.N., kand. geograf. nauk (Moskva)

Altitudinal belts and the runoff of snow waters in the Tien Shan.  
Priroda 54 no.6:127-128 Je '65. (MIRA 18:6)

L 15738-66 EWT(1)/EWP(e)/EWT(m)/ETC(f)/ENG(n)/T/EWP(t)/EWP(b) IJP(c) JD/JG/  
ACC NR: AP6000900 SOURCE CODE: UR/0181/65/007/012/3702/3704  
AUTHORS: Dolubev, G. P.; Vavilov, V. S.; Yegorov, V. D.  
ORG: Physics Institute im. P. N. Lebedev, AN SSSR, Moscow (Fizicheskiy  
institut AN SSSR)  
TITLE: Energy of ionization by means of electrons in germanium and  
silicon carbide crystals  
SOURCE: Fizika tverdogo tela, v. 7, no. 12, 1965, 3702-3704  
TOPIC TAGS: silicon carbide, germanium, ionization, electron bombard-  
ment, forbidden band, excitation energy  
ABSTRACT: The purpose of the investigation was to determine by means  
of a new procedure the ionization energy under conditions where the  
excitation is not confined to the surface region. It is shown briefly  
that the latter circumstance results in certain errors. The ioniza-  
tion energy was determined from the change in the voltage drop, and  
consequently from the change in conductivity, resulting from irradi-  
ating a crystal with electrons from a 150-keV accelerator. A formula

Card 1/2

L 15738-66

ACC NR: AP6000900

relating the voltage drop with the ionization energy is written under the assumption that the concentration of the nonequilibrium carriers varies linearly with the time after turning on the excitation, and that the current density of the incident electrons is sufficiently small and uniform over the entire surface of the sample. The measurements were made on n-type Ge and  $\alpha$ -SiC measuring  $4 \times 6 \times 1$  and  $2 \times 4 \times 5$  mm respectively. The ionization energies were found to be  $9.0 \pm 0.7$  and  $2.4 \pm 0.2$  ev for the silicon carbide and germanium respectively. In the case of silicon carbide the results agree with the assumption that the ionization energy is approximately triple the width of the forbidden band. In the case of germanium the results agree with data obtained by x-ray and gamma-ray excitation, but are lower than the value obtained for alpha-particle excitation, probably because of recombination losses in the plasma inside the track.

Authors thank B. M. Vul, E. L. Nolle, and G. N. Galkin for help with the work and a discussion of the results. Orig. art. has: 1 figure, 1 table, and 1 formula.

SUB CODE: 20/ SUBM DATE: 26Jul65/ ORIG REF: 007/ OTH REF: 002

Card

2/2

L 20401-66 ENT(m)/ETG(f)/EMO(m)/EMF(t) IJP(o) RDW/JD  
ACC N# AP6003819 SOURCE CODE: UR/0181/66/008/001/0286/0287 45

AUTHOR: Nolle, E. L.; Vavilov, V. S.; Golubev, G. P.; Mashtakov, V. S. B

ORG: Physics Institute im. P. N. Lebedev, AN SSSR, Moscow (Fizicheskiy institut  
AN SSSR)

TITLE: Induced radiation of cadmium selenide due to electron excitation

SOURCE: Fizika tverdogo tela, v. 8, no. 1, 1966, 286-287

TOPIC TAGS: light radiation, radiation intensity, light emission, light excitation

ABSTRACT: An attempt was made to obtain stimulated emission of light from calcium selenide excited with electron pulses. A specimen having the form of a rectangle parallelepiped  $600 \times 400 \times 50 \mu$  was used for observation of the emission. The electron beam was incident on the largest surface of the specimen, while the emission was recorded from the specimen's side faces, the distance between which was  $600 \mu$ . The measurements were made at 80K. The observation of emission from the side faces showed that the maximum of the spectral band is shifted by  $35 \text{ \AA}$  to the longwave side as compared with emission recorded from the forward face irradiated with electrons. When current density was increased from  $1 \text{ amp/cm}^2$ , a sharp increase in emission intensity was observed along with the simultaneous appearance of the directional effect of emission and a decrease of the width at the half-height of the band from 80 to  $15 \text{ \AA}$ . At a current density of  $2.5 \text{ amp/cm}^2$ , the emission spectrum has an equidistant struc-

Card 1/2

L-20L91-66

ACC NR: AP6003819

ture in the form of separate stages located  $2.6 \text{ \AA}$  from each other. These stages apparently are associated with the resonator modes. The maximum of emission was at  $\lambda = 6950 \text{ \AA}$ . The angle between the directions corresponding to the values of emission intensity equal to one-half of the maximum value was  $12^\circ$  at a current density of  $2.5 \text{ amp/cm}^2$ . These data indicate that generation of stimulated emission occurs in cadmium selenide. Orig. art. has: 2 figures. [JA]

SUB CODE: 20/ SUBM DATE: 11Aug65/ ORIG REF: 003/ OTH REF: 001/ ATD PRESS:

4216

Card 2/2 *J.C.*

L 40050-66 EWT(1)/T IJP(c) AT  
ACC NR: AP6022024

SOURCE CODE: UR/0120/66/000/003/0176/0179

AUTHOR: Vavilov, V. S.; Nolle, E. L.; Yegorov, V. D.; Golubev, G. P.; Mashtakov, V. S.  
ORG: Institute of Physics, AN SSSR, Moscow (Fizicheskiy institut AN SSSR)

TITLE: Outfit for studying the recombination radiation of electron-excited semiconductors

47  
B

SOURCE: Pribory i tekhnika eksperimenta, no. 3, 1966, 176-179

TOPIC TAGS: semiconductor research, recombination radiation

ABSTRACT: Connected with the outfits described by C. Benoit et al. (Physics of Semiconductors, Paris, Dunod, 1964), an improved outfit developed by the authors is capable of exciting semiconductors by 150-kev electron pulses that have a current density of 3 amp/cm<sup>2</sup>; pulse duration, 0.25--10  $\mu$  sec; repetition rate, up to 30 cps. Stimulated radiation of cadmium telluride was achieved in this outfit for the first time. An electron tube with a constant high voltage and a pulsed grid modulation is used for high-power electron excitation of semiconductors; a 20-section steatite tube has been actually used. A block diagram of the outfit, principal circuits of the pulse generator and synchronous detector, and the pulse shape of the electron beam are shown. A He cryostat permits studying the recombination radiation of semiconductors at temperatures down to 10K. "The authors wish to thank S. I. Vintovkin, V. S. Ivanov, and B. D. Kopylovskiy for their valuable advice connected with the development of the outfit." Orig. art. has: 4 figures. [03]

SUB CODE: 20, 09 / SUBM DATE: 25May65 / ORIG REF: 004 / OTH REF: 002

UDC: 539.293

Card 1/19d

L 32642-66 EWT(1)/EWP(e)/EWT(m)/EWF(t)/ETI IJF(c) JD/MH  
ACC NR: AP6015473 (A) SOURCE CODE: UR/0101/66/008/005/1522/1527

AUTHOR: Vavilov, V. S.; Golubev, G. P.; Konorova, Ye. A.; Nolle, E. L.; Sergiyenko,  
V. F.

ORG: Physics Institute im. T. N. Lebedev AN SSSR, Moscow (Fizicheskiy institut AN  
SSSR)

TITLE: Recombination radiation of diamonds during excitation by electrons

SOURCE: Fizika tverdogo tela, v. 8, no. 5, 1966, 1522-1527

TOPIC TAGS: recombination radiation, diamond, excitation spectrum, electron beam

ABSTRACT: The authors study the recombination radiation spectrum of a diamond near the fundamental absorption edge and in the visible region. A pulsed beam of 150 kev electrons was used for excitation. The pulse duration was variable from 1.3 to 12 usec with a prr of 10 cps. The current density in the beam could be raised to 2 a/cm<sup>2</sup>. The recombination radiation spectrum extended in the visible region from 580 to 320 m $\mu$ . Some specimens showed a narrow band with a maximum at 389 m $\mu$ . The radiation spectrum in the ultraviolet region consists of three bands with maxima at 235, 242.3, and 250 m $\mu$ . The integral intensity of the fundamental radiation band (maximum 235 m $\mu$ ) is only 0.5-1% of the integral radiation intensity in the visible region. It is assumed that the bands at 242.3 and 250 m $\mu$  are phonon repetitions of the band at 235 m $\mu$ .

Card 1/2

GOLUBOV, G.S., inzh.

Selecting an economical system for railroad junctions for  
the addition of new lines. Zhel.dor.transp. 41 no.12:40-44  
D '59. (MIRA 13:4)  
(Railroad engineering)

GOLUBEV, G.S., inzh.

Selecting the most economic junction layout in adding new railroad lines.  
Trudy MIIT no. 113:198-215 '59. (MIRA 14:5)  
(Railroads--Construction)

GOLUBEV, G. S.

Cand Tech Sci - (diss) "Problem of the choice of the most economical junction scheme for linking new railroad lines." Moscow, 1961.  
22 pp; (Ministry of Railways USSR, Moscow Order of Lenin and Order of Labor Red Banner Inst of Railroad Transport Engineers imeni I. V. Stalin); 120 copies; price not given; (KL, 6-61 sup, 215)

ALEKSANDROV, V.N.; GITIS, S.S.; GOLUBEV, G.S.; PANKOVA, N.A.

Studying the catalytic activity of the cobalt salts of aliphatic monobasic acids in the oxidation of p-xylene. Khim. prom. 41 no. 5:336-337 My '65. (MIRA 18:6)

IDRISOV, A.; ABDULGAFAROV, Ye., red.; GOLUBEV, I., red.

[Surgery in leprosy] Khirurgiia lepry. Alma-Ata, Kaz-gosizdat, 1963. 277 p.  
(MIRA 17:6)

DUYSENOV, Yesen Duysenovich; GOLUBEV, I., red.; ZLOBIN, M., tekhn.  
red.

[Alma-Ata today and tomorrow] Alma-Ata segodnia i zavtra.  
Alma-Ata, Kazgosizdat, 1963. 173 p. (MIRA 17:2)

L 14202-66 BWT(m)/BMP(j) RM  
ACC NR: AP6002861 SOURCE CODE: UR/0286/65/000/024/0018/0019

INVENTOR: Gitis, S. S.; Aleksandrov, V. N.; Pugacheva, S. A.; Glaz, A. I.; Golubev, G. S.; Rad'ko, L. V.

ORG: none

TITLE: Preparative method for iso- and tere-phthaloyl chlorides. Class 12, No. 176884  
[announced by Novomoskovskiy Branch of the State Scientific Research and Design Institute of the Nitrogen Industry and Products of Organic Synthesis (Novomoskovskiy filial gosudarstvennogo nauchno-issledovatel'skogo i proyektnogo institut azotnoy promyshlennosti i produktov organicheskogo sinteza)]

SOURCE: Byulleten' izobretений и товарных знаков, no. 24, 1965, 18-19

TOPIC TAGS: isophthaloyl chloride, terephthaloyl chloride

ABSTRACT: An Author Certificate has been issued for a preparative method for iso- and tere-phthaloyl chlorides. The method involves treatment of methyl m- or p-toluate, respectively, with dry chlorine at 190—200°C under UV light, followed by treatment of the chloride product with water. [SM]

SUB CODE: 07/ SUBM DATE: 06Feb65/ ATD PRESS: 4/93

Card 1/1 9 UDC: 547.584'582.2.07

GOLUBEV, G.V.

Determining the pressure field in a broken homogeneous formation consisting of m-confocal ellipses with an outer constant pressure line. Uch. zap. Kaz. un. 117 no.9:84-89 '57. (MIRA 13:1)

1.Kazanskiy gosudarstvennyy universitet im. V.I. Ul'yanova-Lenina. Kafedra gidromekhaniki.  
(Oil reservoir engineering)

GOLUBEV, G.Y., arkitektor

Connecting pedestrian tunnels with subway entrances. Gor.khoz.  
Mosk. 33 no.4:6-9 Ap '59. (MIRA 12:6)  
(Moscow--Traffic engineering)

GOLUBEV, G.Ye., kand.arkhitektury

Present-day methods of separating pedestrian routes from vehicular  
traffic. Izv.ASiA no.3143-56 '62. (MIRA 15:11)  
(Traffic engineering)

GOLUBEV, I., kapitan

So much faster; expedient order for carrying out a firing problem.  
Voen. vest. 40 no.11:65-66 N '60. (MIRA 14:11)  
(Artillery, Field and mountain)

GOLUBEV, I., operator shtabeleformiruyushchikh ustanovok

At an enterprise of communist labor in Stalinogorsk. Muk.-elev.  
prom. 27 no.10:4-6 0 '61. (MIRA 14:12)

1. Stalinogorskiy mel'kombinat Tul'skoy oblast.  
(Stalinogorsk--Flour mills)

GOLUBEV, I.A.; NESTERENOK, M.S.

Measuring with instruments the settling of building and structure  
foundations in the White Russian S.S.R. Sbor.nauch.trud.Bel.  
politekh.inst. no.89:98-108 '60. (MIRA 14:8)  
(White Russia--Foundations)

DYMARSKIY, Leonid Abramovich[Dymarskiy, L.A.], dots.; GOLUBEV, Ivan  
Alekseyevich[Holubiev, I.O.], dots.; LISIY, I.Y.[Lysyi,I.I.],  
red.; NEMCHENKO, I.Yu., tekhn. red.

[Veterinary hygiene]Zoohygiena. Kyiv, Derzhsil'hospydav  
URSR, 1960. 189 p. (MIRA 15:11)  
(Veterinary hygiene)

GOLUBEV, I.A.

Provide agriculture with excellent specialists. Zhivotno-vodstvo 24 no.6:7-8 Je '62.  
(MIRA 17:3)

1. Prorektor po uchebnoy rabote Khar'kovskogo zooveterinarnogo instituta.

GOLUBEV, I.

Contributions of Zhdanov construction workers to the seven-year  
plan. Stroitel' no.8:3x Ag '61. (MIRA 14:8)

1. Upravlyayushchiy trestom Zhdanovmetallurgstroy.  
(Zhdanov--Construction industry)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1

GJLUBEV, I., kapitan

Training of members of a computing and plotting section. Voen.  
vest. 41 no.11:78-79 N '61. (MIRA 16:11)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515910009-1"

SIDORIN, M. I., and I. F. GOLUBEV.

Smolistost'sosny i eli i kolichestvennoe opredelenie smoly v drevesine khvoinykh. Moskva, 1931. 37 p., illus. (TSAGI. Trudy, no. 89)

Bibliography: p. 33-34

Summary in English.

Title tr.: Resin of pine and fir and quantitative determination of the resin content of soft wood.

QA911.M65 no. 89

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress,  
1955

GOLUBEV, I. F.

SEARCHED AND SERIALIZED

9

*CO*

Hydrogen welding. A. G. Podeiko and I. F. Golubev.  
*Avtoruzhnoe Delo* (U. S. S. R.) 5, No. 6, 12-14 (1931). - The  
use of the hydrogen flame has many advantages, especially  
in the welding of thin metal products. A special app. for  
the production of H from NH<sub>3</sub> is described; the use of this  
app. eliminates the necessity of storing H and thus greatly  
facilitates its use. L. Jacobsohn

450-31A METALLURGICAL LITERATURE CLASSIFICATION

CPT GOLUBEV, I.F.

9

Use of hydrogen-nitrogen mixture in hydrogen welding.  
I. F. Golubev. *Argonne Dida* (U. S. S. R.) 6, No. 10,  
20-1956. Microanalysis showed that the seam  
produced in a H-N atm. has a smaller grain structure than  
a seam produced in the atm. of pure H. This phenomenon  
increases the viscosity and the resistance of the seam. The  
presence of NH<sub>3</sub> in the mixt. has a detrimental effect since  
the decom. of NH<sub>3</sub> nitrogenizes the metal of the seam and  
increases its brittleness. L. Jacobleff

AVI-SEA METALLURGICAL LITERATURE CLASSIFICATION

